## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	66	((MARTIN) near2 (FISHER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:49
S2	53	((LAWRENCE) near2 (CARLSON)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:49
S3	29	((BEN) near2 (TARBELL)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:49
S4	95	((JONATHAN) near2 (KAPLAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:49
S5	12	((SHILAJEET) near2 (BANERJEE).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:49
S6	13	((OPHER) near2 (YOM- TOV)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:49
S7	22	((ARI) near2 (ADLER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:50
S8	10	((CHRISTINE) near2 (KURJAN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:50
S9	27	((ROBERT) near2 (LISTER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:50
S10	3	((ALAN) near2 (SPYBEY)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:50
S11	1	((ABDILKADIR) near2 (MUSA)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:50
S12	1	((MOHAMMED) near2 (SWALEH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/05 11:50
S13	280	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12	US-PGPUB; USPAT	OR	ON	2011/07/05 11:57
S14	40	S13 and pump	US-PGPUB; USPAT	OR	ON	2011/07/05 11:57
S15	13	((MARTIN) near2 (FISHER)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:01
S16	16	((LAWRENCE) near2 (CARLSON)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:01
S17	2	((BEN) near2 (TARBELL)). INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:01
S18	7	((JONATHAN) near2 (KAPLAN)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:01
S19	5	((SHILAJEET) near2 (BANERJEE)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02

S20	6	((OPHER) near2 (YOM- TOV)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S21	12	((ARI) near2 (ADLER)). INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S22	11	((CHRISTINE) near2 (KURJAN)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S23	12	((ROBERT) near2 (LISTER)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S24	2	((ALAN) near2 (SPYBEY)). INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S25	1	((ABDILKADIR) near2 (MUSA)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S26	1	((MOHAMMED) near2 (SWALEH)).INV.	EPO; JPO; DERWENT	OR	ON	2011/07/05 12:02
S27	712	(("0,523,240") or ("1,539,556") or ("1,600,352") or ("1,831,379") or ("1,974,964") or ("2,074,787") or ("2,651,454") or ("3,730,651") or ("4,173,431") or ("5,000,441") or ("5,299,994") or ("5,346,452") or ("5,363,666") or ("5,445,505") or ("5,651,302") or ("5,890,996") or ("6,241,643") or ("7,097,593") or ("7,396,218") or ("7,396,218") or ("0149,953") or ("0724,569") or ("0149,953") or ("0724,569") or ("077,097,593") or ("0724,569") or ("077,017,917") or ("0372,888") or ("0767,092") or ("0372,888") or ("0767,092") or ("6,622,612") or ("6,622,612") or ("6,622,612") or ("2,633,808")).PN.	LISPAT: LISOCR	OR	OFF	2011/07/05
S28	743	(417/555.1,555.2).OOLS.	USPAT; USOCR	OR	OFF	2011/07/05 13:15
S29	225	(417/903).CCLS.	USPAT; USOCR	OR	OFF	2011/07/05 16:40

S30	743	(417/555.1,555.2).COLS.	USPAT; USOCR	OR	OFF	2011/07/05 16:40
S31	118	S29 not S30	US-PGPUB; USPAT	OR	ON	2011/07/05 16:40
S32	387	(417/487-488).CCLS.	USPAT; USOCR	OR	OFF	2011/07/05 16:53
S33	226	S32 not S29 not S30	US-PGPUB; USPAT	OR	ON	2011/07/05 16:54
S34	590	(417/534).COLS.	USPAT; USOCR	OR	OFF	2011/07/05 17:11
S35	225	(417/903).CCLS.	USPAT; USOCR	OR	OFF	2011/07/06 08:55
S36	743	(417/555.1,555.2).CCLS.	USPAT; USOCR	OR	OFF	2011/07/06 08:55
S37	387	(417/487-488).CCLS.	USPAT; USOCR	OR	OFF	2011/07/06 08:55
S38	590	(417/534).CCLS.	USPAT; USOCR	OR	OFF	2011/07/06 08:55
S39	356	\$38 not \$37 not \$35 not \$36	US-PGPUB; USPAT	OR	ON	2011/07/06 08:55
S40	566	(417/259,268).CCLS.	USPAT; USOCR	OR	OFF	2011/07/06 09:34
S41	302	\$40 not \$38 not \$37 not \$35 not \$36	US-PGPUB; USPAT	OR	ON	2011/07/06 09:35
S42	447	(well near2 pump) and (flexible adj (cable or (drive adj member) or wire or chain))	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/06 13:24
S43	67	(well near2 pump) and ((flexible adj (cable or (drive adj member) or wire or chain)) same (piston or plunger))	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/06 13:25
S45	2	(well near2 pump) and (leaky adj (piston or plunger))	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/06 14:05
S46	2	(well near2 pump) and ((hydro\$dynamic near2 seal) with (piston or plunger))	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/06 14:06
S47	5	(well near2 pump) and ((hydro\$dynamic near2 seal\$3) and (piston or plunger))	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/06 14:07
S48	117	(well near2 pump) and ((tortuous) and (piston or plunger))	US-PGPUB; USPAT; USOCR	OR	ON	2011/07/06 14:09

S49	144	(well near2 pump) and	US-PGPUB;	OR	ON	2011/07/06
		((liquid adj seal) and	USPAT; USOCR			14:16
		(piston or plunger))				
S51	1624	(166/68,72,105).CCLS.	USPAT; USOCR	OR	OFF	2011/07/06
						15:44

7/14/2011 12:15:32 PM

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